

DBH
TW

**Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/4/2015**

Instrument Serial Number: 010581	As of 04-Jun-15
---	------------------------

Start Date	End Date	Agency Name
04-Jun-15		Caroline County SO
13-May-15	04-Jun-15	DFS Central Lab
08-Dec-14	13-May-15	Spotsylvania CO SO
18-Nov-14	08-Dec-14	DFS Central Lab
17-Jun-14	18-Nov-14	Accomack County SO
04-Jun-14	17-Jun-14	DFS Central Lab
13-Mar-14	04-Jun-14	Naval Weapons Station MP
13-Nov-13	13-Mar-14	DFS Central Lab
27-Feb-13	13-Nov-13	Scott County Sheriff's Office
01-Mar-10	27-Feb-13	DFS Central Lab
21-Apr-09	01-Mar-10	Fairfax County PD
30-Jun-08	21-Apr-09	DFS Central Lab

DBH
TLW

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010581 Worksheet Start Date 6/4/2015
Location Caroline CO SO
Address 117 Ennis St Bowling Green VA 22427
DFS Technician Donald Hall License No. 21250

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 759 Reference Barometer (mm HG) 759
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.306
0.300	0.300	0.291	0.309	Sample 2	0.306
Precision		sample min	sample max	Sample 3	0.305
0.001		0.305	0.306		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.101
0.100	0.100	0.097	0.103	Sample 2	0.101
Precision		sample min	sample max	Sample 3	0.101
0		0.101	0.101		

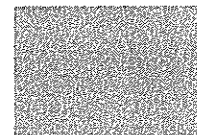
Dry gas standard Lot No. (with tank no.) AG332301-21

☐ Replaced dry gas standard (+O-ring)

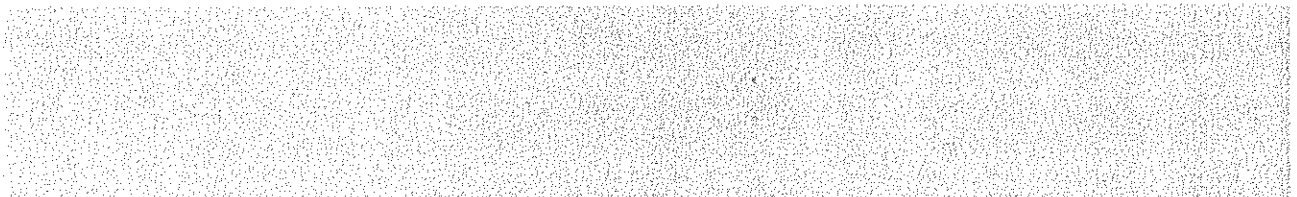
☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:



Instrument Serial Number

010581

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

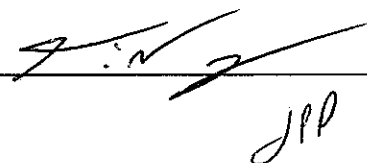
DFS Technician



Date

6/4/15

Issuing Analyst



Date

6/5/15

Intox EC/IR-II: Accuracy Check

DBH
TW

Department of Forensic Science

Serial Number: 010581 Test Number: 1774

Test Date: 06/04/2015 Test Time: 11:19 EDT

Dry Gas Target: 0.300

Lot Number: AG506501-12 Exp Date: 03/06/2017

Tank Pressure: 409 psi Barometric Pressure: 759 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	11:19
CHK	0.306	11:20
BLK	0.000	11:22
CHK	0.306	11:23
BLK	0.000	11:24
CHK	0.305	11:25

Test Status: Success

Calibration CRC: 294C71BB

Intox EC/IR-II: Accuracy Check

DBH
TW

Department of Forensic Science

Serial Number: 010581 Test Number: 1775

Test Date: 06/04/2015 Test Time: 11:27 EDT

Dry Gas Target: 0.100

Lot Number: AG332301-21 Exp Date: 11/19/2015

Tank Pressure: 522 psi Barometric Pressure: 759 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:28
CHK	0.101	11:29
BLK	0.000	11:31
CHK	0.101	11:31
BLK	0.000	11:33
CHK	0.101	11:33

Test Status: *Success*

Calibration CRC: 294C71BB




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
--	--------------------------

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 06/04/2015
TEST EQUIPMENT NUMBER 010581		

RESULTS: TIME SAMPLE TAKEN 11:42 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 04 Jun 2015 at 16:46

DBH
TLN

Test Results

Instrument Serial Number 010581

Test # 001776 Subject Test

Test Location 1 Department of
Test Date 04 Jun 2015

Test Location 2 Forensic Science
Test Time 11:36
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 04 Jun 2015 End Time 11:44

Result Time 11:42

Result Date 04 Jun 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:37

Data Type BLK

Sample Value 0.000

Sample Time 11:37

Data Type CHK

Sample Value 0.101

Sample Time 11:38

Data Type BLK

Sample Value 0.000

Sample Time 11:39

Data Type SUBJ

Sample Value 0.000

Sample Time 11:40

Data Type BLK

Sample Value 0.000

Sample Time 11:41

Data Type SUBJ

Sample Value 0.000

Sample Time 11:42

Data Type BLK

Sample Value 0.000

Sample Time 11:43

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG332301-21

Standard Expiration Date 11/19/2015

Tank Pressure 512

Barometric Pressure 759 mmHg

Blow Sample Number 1 Blow Duration 4.14 sec

Blow Volume 1951 cc End-of-Blow Time 11:40

Blow Sample Number 2 Blow Duration 4.42 sec

Blow Volume 2032 cc End-of-Blow Time 11:42

Tamper Evident Stamp 7c4e3a42

Test Status Code 0

Test Status Success